





UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

DATE MAILED: 08/08/2002

APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/648,523	08	3/26/2000	Toshio Nishimura	36856.337	6442
7	590	08/08/2002			
Keating & Be	nnett LI	_P		EXAM	INER
Suite 312 10400 Eaton Pl	lace			BUDD, MARI	K OSBORNE
Fairfax, VA 2	2030			ART UNIT	PAPER NUMBER
				2834	THERMONDER

Please find below and/or attached an Office communication concerning this application or proceeding.



FIRST NAMED APPLICANT

FILING DATE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

ATTORNEY DOCKET NO.

EXAMINER								
ART UNIT	PAPER NUMBER							

DATE MAILED:

Below is a communication from the EXAMINER in charge of this application COMMISSIONER OF PATENTS AND TRADEMARKS

ADVISORY ACTION

THE REPLY FILED FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

	PERIOD FOR REPLY [check only a) or b)]
a) 🕽	. The period for reply expires $\underline{3}$ months from the mailing date of the final rejection.
ь) [In view of the early submission of the proposed reply (within two months as set forth in MPEP § 707.07(f), the period for reply expires on the mailing date of this Advisory Action, OR continues to run from the mailing date of the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.
have beer 37 CFR 1. (b) above, earned pa	ensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee filled is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any tent term adjustment. See 37 CFR 1.704(b).
	A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
	The proposed amendment(s) will be entered upon the timely submission of a Notice of Appeal and Appeal Brief with requisite fees.
3	The proposed amendment(s) will not be entered because:
	they raise new issues that would require further consideration and/or search. (see NOTE below);
(b)	☐ they raise the issue of new matter. (see NOTE below);
	they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
(d)	they present additional claims without canceling a corresponding number of finally rejected claims.
	NOTE: Changes in ranges require reconsideration e.g. 1.0000000 is oxclubit due to manufacturing errors how close to 1.00000 are the print art structuring could be e.g. 1.000(11 and is included in applicants ranges.
4.	Applicant's reply has overcome the following rejection(s):
	Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
6.	The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because:
7.	The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly
8.	raised by the Examiner in the final rejection. For purposes of Appeal, the status of the claim(s) is as follows (see attached written explanation, if any):
	Claim(s) allowed:
	Claim(s) objected to:
	Claim(s) rejected:
	Claim(s) withdrawn from consideration:
_	The proposed drawing correction filed on a) has b) has not been approved by the Examiner.
9.	
9.	Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s).

